## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

| Date of filing in State Engineer's Office | JAN 10 2005             |  |  |  |  |
|-------------------------------------------|-------------------------|--|--|--|--|
| Returned to applicant for correction      |                         |  |  |  |  |
| Corrected application filed               | <u> </u>                |  |  |  |  |
| Map filed                                 | JAN 10 2005 under 72109 |  |  |  |  |
| · ************                            |                         |  |  |  |  |

The applicant The Murphy Family Trust make application for permission to change the Point of Diversion of a Portion of water heretofore appropriated under Permit No. 64596

\*\*\*\*\*

- 1. The source of water is Underground
- 2. The amount of water to be changed 5.0 AFA 0.0125 CFS
- 3. The water to be used for Irrigation & Domestic (Drip System)
- 4. The water heretofore permitted for Irrigation & Domestic
- 5. The water is to be diverted at the following point NW¼ NW¼ of Section 10, T20S, R53E, M.D.M., or at a point from which the NW corner of said Section 10 bears N 44° 28' 41" W, a distance of 854.04 feet. Refer to supporting map filed with this application.
- 6. The existing permitted point of diversion is located within NW% NW% of Section 10, T20S, R53E, or at a point from which from the NW corner of Section 10, T20S, R53E, M.D.M., bears N 26° 05' 17" W, a distance of 678.50 feet. Refer to supporting map filed under Permit No. 64596 for the existing point of diversion.
- 7. Proposed place of use Same as the Existing Place of Use.
- 8. Existing place of use NW4 NW4 and NE4 NW4 of Section 10, T20S, R53E, M.D.M. at a duty of 5 AF per acre Orchard and Tree Farm 2.0 acres within the entire 80 acres, see remarks. Refer to supporting map filed under Permit No. 64596 for the existing place of use.
- 9. Use will be from January 1 to December 31of each year.
- 10. Use was permitted from January 1 to December 31 of each year.
- 11. Description of proposed works Drilled well with pump, motor and totalizing meter, piped for drip irrigation within the 80 acre place of use.
- 12. Estimated cost of works unknown
- 13. Estimated time required to construct works Two (2) Years
- 14. Estimated time required to complete the application of water to beneficial use Five (5) Years



15. Remarks: Drippers will be installed to irrigate fruit trees, ornamentals and shade trees. Water will be piped to a wheel-line sprinkler distribution system.

By Suzan L. Ferguson – Agent s/ Suzan L. Ferguson SUMMIT ENGINEERING – 5405 MAE ANNE AVE. RENO, NEVADA 89523

| Compared gkl/ sc | 1t/gkl |  |   |                                              |  |
|------------------|--------|--|---|----------------------------------------------|--|
| Protested        |        |  | · | <u>.                                    </u> |  |
| ****             |        |  |   |                                              |  |

## APPROVAL OF STATE ENGINEER

This is to centify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 64596 is issued subject to the terms and conditions imposed in said Permit 64596 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 72109, 72110 and 72183 shall not exceed 40.0 acre-feet annually for the irrigation of 8.0 acres within the described place of use.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

If any water under this permit is cancelled, withdrawn, or any water is not put to beneficial use, it will revert to the groundwater source and not back to the base water right.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed <u>0.0125</u> cubic feet per second, <u>and</u> not to exceed <u>5.0 acre-feet annually</u>, and not to exceed a yearly duty of <u>5.0 acre-feet per acre of land irrigated from any and/or all sources.</u>

Work must be prosecuted with reasonable diligence and be completed on or before:

July 15, 2007

Proof of completion of work shall be filed on or before:

August 15, 2007

Water must be placed to beneficial use on or before: July 15, 2009

Proof of the application of water to beneficial use shall be filed on or before:

August 15, 2009

Map in support of proof of beneficial use shall be filed on or before:

August 15, 2009

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,
State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 15th day of July A.D. 2005

State Engineer

| Completion of work filed      |        | ************************************** |
|-------------------------------|--------|----------------------------------------|
| Proof of beneficial use filed |        | Mariante.                              |
| Cultural map filed            |        |                                        |
| Certificate No                | Issued | · .                                    |



